

Questions and Answers on RFP NNG12441405R

Question 1: Is a deliverable Prototype required as part of the Study contract?

A deliverable hardware prototype is not required for the study contract. A full design and cost, as well as costing to provide 10 interchangeable telescopes, as specified in the SOW is required.

Question 2: From reading the documents included in the solicitation, it appears that a prototype system exists? If this is the case, can NASA provide information regarding the system performance compared to Attachment A, Table 1, requirements (3) and (16)? What are the short comings? What is needed for improvement?

A prototype hardware system does not currently exist. The documentation provided reflects design and requirements work done over the years; however, there is not a full hardware implementation at the present time.

Question 3: What assumptions should be made regarding, receiver baffling and stray light scattering, impact to the telescope scattering requirements?

The vendor is invited to provide a design that they think will work, and justify accordingly. We are not imposing any specific assumptions on the baffling, other than it has to fit appropriately in the design space, and be able to meet the stray light requirements.